## **EXHIBIT F**

## **DWR DATA REQUIREMENTS FROM UTILITY**

To effectively fulfill its legal and financial responsibilities DWR requires access to standard and reliable information on a timely basis. The focus of DWR is not to duplicate the utilities or commission activities, but rather ensure DWR manages its contractual risks and liabilities.

Post transition, DWR remains statutorily and contractually obligated to collect, account for, and remit funds for the power it provides to the IOU's retail customers. More specifically, post transition DWR must have readily available access to information that is currently available in-house due to DWR's operational responsibilities. The primary source of this information post transition will be the three utilities.

The information being requested is required to:

- Verify, audit, monitor and authorize payment for bilateral invoices for allocated DWR contracts;
- Manage disputes between DWR and the bilateral counterparties;
- Verify, audit, monitor and authorize payment for fuel procured by the utilities relating to DWR allocated contracts';
- Verify, audit, monitor, collect and IOU remittances relating to repayment of Energy Supplied and Bond Funds;
- Forecast, manage and monitor DWR monetary requirements and associated accounts;
- Ongoing reporting responsibilities under AB1X, the rate agreement and bond indenture.
- Audit and monitor long-term contract performance and associated risks prior to contract assignment or novation.

Utility shall provide to DWR the information listed in the table below. The table below contains a brief description of the information to be provided by Utility, the frequency for which Utility shall provide such information to DWR, and the effective date for when Utility shall provide such information to DWR.

The following table outlines DWR data requirements relating to general contract/trade information:

Contract/Trade				
Requirement	Description	Freq	Effective	Delivery Method
Surplus Energy Sales Plan	Monthly utility's surplus energy sales plan updated weekly. Sales plan will outline all surplus sales contemplated by the utility, including but not limited to balance of month, weekly, balance of week and other short-term sales.	Monthly plan, updated weekly	1/1/2003	Email/Fax - Standard Form TBD
Surplus Energy Sales	Contract/Deal information relating to the forward sale of DWR surplus energy. This		All surplus forward	Email/Fax - Standard

would include but is not limited to	sales	Form TBD
Counterparty, Term (Start/End Date),	entered into	
Hourly Contract Volumes, Hourly Price,	after	
Location, any fee information, etc.	1/1/2003	

The following table outlines DWR data requirements relating to long-term contract schedule information and associated bilateral invoices:

Schedule/Bilater	al Invoice			
Requirement	Description	Freq	Effective	Delivery Method
Final Schedule Volumes, Long Term Contracts	For all long-term contracts allocated to the utilities and any surplus energy sales, the detailed hourly final schedule volumes and pricing information by contract, by counterparty, by day.	T+1 (Daily)	1/2/2003	Secure Electronic – Format TBD
	Final schedule volumes are defined as the final volume for the hour at the completion of the real-time market. These volumes represent the hour ahead scheduled volumes adjusted to include any real-time market adjustments by the ISO. Absent any real time adjustments, this data will be the same as Final Hour Ahead Schedule. File should include, but is not limited to: Utility identifier, file type identifier (i.e. final, HA), SC identifier, counterparty identifier, contract identifier, schedule type identifier (ie. sale), delivery location, date, volume scheduled by hour, price per hour.			
Hour Ahead (HA) Schedule Volumes, Long Term Contracts	For all long-term contracts allocated to the utilities and any surplus energy sales, the detailed hour ahead final schedule volumes and pricing information by contract, by counterparty, by day.  Format and data elements of the file provided should be identical to what was specified above in Final Schedule volumes.  (Note: This cannot be the ISO Hour Ahead Final Schedule template as this file does not provide transactional level details but consolidates/collapses information based on certain ISO rules)	T+1 (Daily)	1/2/2003	Secure Electronic – Format TBD
Reconciled Monthly bilateral invoices	Monthly invoice and supporting documentation for bilateral contracts relating to DWR long-term contracts, reviewed and approved by utility for payment by DWR to the counterparty.	Monthly - 5 business days prior to payment due date	Feb-03	TBD

In the event of a bilateral invoice dispute with the counterparty, DWR may also request from the utility the additional schedule information. This information would be in the

same format as outlined in the table above. As mentioned above, DWR is requesting transactional level information and not the associated ISO template files due to the consolidation/collapsing of schedules with the template files. Schedule information required would include:

- Hour Ahead Preferred Schedule Volumes
- Day Ahead Final Schedule Volumes
- Day Ahead Adjusted Schedule Volumes
- Day Ahead Revised Preferred Schedule Volumes
- Day Ahead Preferred Schedule Volumes

The following table outlines DWR data requirements relating to the verification of fuel costs. It assumes DWR will retain legal and financial responsibility for gas and related services while the utility will perform administrative and operational responsibilities as outlined in Exhibit B.

Fuel Costs				
Requirement	Description	Freq	Effective	Delivery Method
plan proposal	Proposal and supporting analysis on whether or not to accept or reject of generator fuel plan.	Based on individual contracts	Jan-03	TBD
Procurement Plan	Utility will provide a bi-annual fuel procurement plan for utility supplied fuel.	Bi-Annual	Jan-03	TBD
Settlement Report	Monthly report on each DWR tolling agreement that includes but is not limited to: tolling contract identifier, who provided the gas (generator/utility) and daily quantity of gas supplied.	Monthly	Feb-03	Electronic - Format TBD
Invoice	Suppliers monthly invoice and supporting documentation for fuel procurement relating to DWR tolling agreements, reviewed and approved by Utility for payment by DWR to the supplier.	Monthly - 5 business days prior to payment due date	Feb-03	Electronic – Format TBD
Contract	Details relating to the Utility negotiated firm and/or interruptible transportation agreements for DWR review and authorization.	When executed	All contracts effective after 1/1/2003	Email/Fax - Standard Form TBD
Gas Storage	Details relating to the Utility negotiated firm and/or interruptible storage agreements for DWR review and authorization.	When executed	All contracts effective after 1/1/2003	Email/Fax - Standard Form TBD
Monthly gas transportation invoices	Suppliers monthly invoice and supporting documentation for natural gas transportation costs relating to DWR tolling agreements, reviewed and approved by utility for payment by DWR to the supplier.	Monthly – 5 business days prior to payment due date	Feb-03	Electronic – Format TBD

Reconciled	Supplier's monthly invoice and supporting	Monthly -	Feb-03	Electronic –
Monthly gas	documentation for storage relating to DWR	5		Format TBD
storage invoices	tolling agreements reviewed and approved	business		
	by utility for payment by DWR to the	days prior		
	supplier.	to		
		payment		
		due date		

The following table outlines additional DWR data relating to utility revenue remittance:

Utility Revenue Remittance

Utility Revenue Remittance				
Requirement	Description	Freq	Effective	Delivery Method
Utility ISO Preliminary Settlement Statement and Supporting Files	The complete Utility preliminary settlement statement and supporting files in original Utility template format. This information also required for remittance calculation purposes.	T + 38 business days	Ongoing	Secure Electronic - ISO Template Direct from ISO
Utility Final Settlement Statement and Supporting Files	The complete Utility final settlement statement and supporting files in Utility original template format. This information also required for remittance calculation purposes.	T + 45 business days	Ongoing	Secure Electronic - ISO Template Direct from ISO
Scheduled Retail Load by hour	Utilities scheduled or forecasted retail load information by hour, by day.	T + 1	1/1/2003	TBD
Hourly aggregate final schedule of Utility's resource portfolio	Utilities total hourly scheduled volumes for the entire Utilities portfolio. This is an aggregate total for the day, by hour and represents the total volume supplied by the utility.	T+1 (Daily)	1/2/2003	TBD
Hourly Distribution Loss Factor	Utility DLF % by hour	When changes required	1/1/2003	TBD
Estimated DWR remittance %	Utility estimated remittance percentage.	When changes required	1/1/2003	TBD
Energy Sales billed (kWh) *	Daily kWh billed by Utility to end users	Daily	Ongoing	Standard DWR Form/File (TBD)
DWR Power Charge volumes *	Daily DWR kWh billed by Utility to end users	Daily	Ongoing	Standard DWR Form/File (TBD)
DWR Power Charge billed to Customer *	Daily dollar amount of DWR Power Charge being billed to customer including identification of dates billed.	Daily	Ongoing	Standard DWR Form/File (TBD)
DWR Power Charge Remitted to DWR *	Daily dollar amount being remitted by Utility to DWR for the DWR Power Charge collected from customers including identification of dates billed.	Daily	Ongoing	Standard DWR Form/File (TBD)

\* Note that this data is simply the supporting information that should be provided together with the daily remittance of customer revenues.

As various Commission proceedings are finalized DWR will also require specific data related to Bond Charge remittances and to Direct Access exit fees. The specific nature and format of this data will be agreed with between the utilities and DWR.

The following table outlines DWR data requirements relating to resource information:

Resource Inform	ation			
Requirement	Description	Freq	Effective	Delivery Method
Load and Resource Assessment Studies	Copies of Utilities annual and quarter load and resource assessment studies as provided to the PUC.	Annually and quarterly	Jan-03	TBD
Update Description of Resources	Updated description of resources as set out in Exhibit A. Utilities will also provide timely updates on significant resource changes as outline in Exhibit A.	or when	Jan 1, 04	TBD
Unit Commitment Studies	As provided to the PUC.	Weekly	Jan-03	TBD
DWR Non- Dispatched Resources Report	Report of resources that were economic to run, but which were not dispatched.	Weekly	1/1/2003	TBD
DWR Resource Unavailability Form	Utility notification to DWR for resources within an allocated contracts becoming unavailable, or scheduled to become unavailable.  Note: This information could be provided	As outlined in operating agree- ment	1/1/2003	Standard DWR Form - Email/Fax
	directly from the generator to DWR and would therefore not be required from the utility.			

Upon the reasonable request of DWR, Utility will provide to DWR any information in respect of Utility that is applicable to the rights and obligations of the Parties under this Agreement or any material information that is reasonably necessary for DWR to monitor and manage their risks and perform their fiduciary responsibilities. Upon the reasonable request of Utility, DWR will provide to Utility any information in respect of DWR that is applicable to the rights and obligations of the Parties under this Agreement or any material information that is reasonably necessary for Utility to operationally administer Contracts under this Agreement.

For the information identified above, or any additional information identified through the term of this Agreement, standard submission formats will be used or be developed by DWR for use by each of the investor-owned utilities, including Utility. In the cases where the information requirements result in a large volume of data (e.g., schedule

information), DWR will use or develop standard detailed file definitions for use by all of the investor-owned utilities, including Utility. Data will be submitted to DWR by Utility through a secure electronic communication medium, unless other medium is reasonably requested by DWR.

As a result of the relative short implementation timeframes, it is anticipated an interim delivery protocol (e.g., comma delimited file via email, compact diskettes) will be utilized until the final data transmission media are in place. DWR shall work jointly with Utility to ensure the required data is available by January 1, 2003.

In the event that DWR incurs additional costs, including but not limited to penalties, interest or other such costs, due to Utility's failure to timely provide the data set forth in this Exhibit F, any such direct cost increase invoiced or assessed to DWR shall be borne by Utility.

The provisions of this Exhibit are subject to annual review by DWR and Utility to ensure that data reporting remains relevant and useful.